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# SHO-HD 1250 Watt Lighting System



Night-Lite Pro II NL 7.5/NL 8

Night-Lite Pro II **V** Series

Maxi-Lite® ML 7.5/ML 8

Maxi-Lite® ML 15/ML 20

Maxi-Lite®





# SUPER HIGH OUTPUT





### Brighter Light

SHO-HD 1250 watt parallel lamp provides 150,000 lumens per fixture, up to 36% more than competitive light fixtures.

### Better Color

The brighter,
whiter light of the
SHO-HD lighting
system provides
greatly enhanced
visibility for a safer and
more productive work
environment.

### More Coverage

The SHO-HD 1250 watt lighting system illuminates over 52,000 sq. ft. of surface area to .5 foot candle or brighter.

# HIGH DEFINITION

The **Allmand SHO-HD 1250 system** has been engineered specifically for mobile lighting and includes 1250 watt lamps and ballasts designed to be used in Allmand's exclusive SHO parallel lamp fixture.



Allmand SHO-HD 1250 system has a Color Rendering Index (CRI) of 70 providing improved color recognition. A typical 1000 watt metal halide lamp has a Color Rendering Index of 65. Improved color enhances task performance and creates a more productive work environment.

Allmand SHO-HD 1250-Watt lighting system produces 150,000 lumens per lamp compared to 110,000 lumens with a standard 1000 watt lamp, resulting in a 20 to 45% increase in coverage over the competition.



"White light is preferred at night over yellow light. White light gives you better visibility to see objects and people clearly, and also bright, colorful surroundings clearly. It also enables better orientation and quicker identification of people and surroundings."

--Taken from **"Spectral Effects in Escape Route Lighting"**, a study by M. Mulder & PR Boyce of the Lighting Research Center, Rensselaer Polytechnic Institute.

### The SHO-HD Difference... A Better Light!





The new Allmand SHO-HD 1250 watt lighting system helps you put the 24 in 24/7. Taken together, greater luminance and higher quality color combine to create a work environment that is brighter, safer, and more productive. More light and better site conditions means greater worker comfort and productivity.

#### Exclusive Allmand SHO (Super High Output) Fixture

The SHO parallel lamp fixture provides higher lumen output due to its designed efficiency.

#### Allmand 1250 Watt Lamp

At 150,000 lumens per lamp, the system provides as much as a 36% increase in light output in area lit to one-half footcandle or greater.

#### Better Color Index

SHO-HD lighting produces a whiter light with a color temperature of 3954° K. Standard 1000 watt lighting used on virtually all compete tive light towers has a color temperature of 3700°.

#### Higher CRI Numbers

The SHO-HD has a Color Rendering Index of 70 providing improved color recognition compared to a CRI of 65 with the standard 1000 watt lamp.



